as well as statistics. In the fourth and fifth chapters, on diagnosis and historytaking, he is less controversial, but they are still written in stimulating fashion.

This stimulating book requires students to read one or two of Dr Pappworth's more provocative sections which will undoubtedly lead to a lively debate with most groups of students. The balance of the clinical material is, however, very much oriented towards specialist practice with disorders such as tricuspid regurgitation described in detail.

The book therefore is a useful antidote to many modern texts but needs to be read in conjunction with other texts which are more conventional in style and content to obtain a broad view of medicine.

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Health and Human Values: a Guide to **Making Your Own Decisions**

Frank Harron, John Burnside, and Tom Beauchamp, London, 196 pages, £6.95 paperback, Yale University Press, 1983.

Drawing from their respective disciplines the three authors - an educationalist, an internist, and a philosopher - have constructed a very useful guidebook to philosophical discourse in medicine. The overall objective of the book is to broaden discussion on recent biomedical developments, with particular emphasis on the human values dimension of medical education. In accord with this objective the opening procedures for chapter outlines analysing problems in the sphere of practical reasoning and provides helpful guidelines for reaching moral decisions. Anyone looking for answers to specific moral questions will, however, be disappointed. The general idea behind this book is not to argue for any particular proposal, but to present the reader with the main issues in biomedical ethics, together with the analytical tools for dealing with them, in as broad a context as possible. As such the merit of this book is primarily pedagogical.

The second chapter covers fairly familiar ground: it assesses arguments concerning the value and rights of human life in the context of decisionmaking with regard to abortion and other prenatal procedures. The next two chapters focus on moral decisionmaking about life and death. This includes an objective, but perhaps inconclusive, summary of recent opinions concerning the status of brain death and criteria for the loss of human personhood. The remaining chapters consist of well-informed accounts of the arguments about rights in the context of health-care. The final chapter deals with some of the controversies in recent work in applied genetics.

One of the benefits of crossdisciplinary work of this kind is that the philosophical discourse is free from science-fiction speculation and is generated out of real problems. Each chapter begins with an actual case study from medical practice which effectively illuminates the moral problems under discussion. The structure of each chapter has been designed with the interests of practical students in mind. Familiar case studies are presented and followed by a list of key questions for discussion. Then follows an analytical survey of the issues and a group of selected readings drawn from a wide range of disciplines. Each chapter concludes with bibliography.

This is a thoroughly researched book large reliable bibliographical charts and tables which highlight important points. It is a workbook which will be of considerable value for leaders of study groups interested in biomedical ethical issues.

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Medical Ethics

Peter Doherty, 84 pages, Bristol, £1.00, postage extra if overseas, Guild of Catholic Doctors, 1983.

The aim of this work is to expound Catholic moral teaching on medicomoral issues and apply that teaching to new trends in medicine, thus providing for the 1980s what Fr A Bonner's The Catholic Doctor provided for the '40s and '50s. But Dr Doherty could have succeeded only partially in this task, since the sheer brevity of his volume allows no really detailed consideration of any of the topics treated. Also, there are some weaknesses in the book, of which two deserve to be mentioned at the outset. First, the organisation and presentation of the book have a certain amateurish, even careless, quality (for instance, the subtitle, Contribution to Medical Ethics, repeats the main title surely unintended - moreover this subtitle appears only on the cover, not on the title page!). In places the author's style is awkward, sometimes even grammatically faulty, and occasionally his thoughts are expressed unclearly (for example the first sentence on p ix). Secondly, Dr Doherty is not entirely at home with philosophical terminology and ways of arguing, and it is a pity that he did not collaborate more closely with one or more professional philosophers. As it is, the book is distinctly stronger on the medical side than on the philosophical side, and so the best chapters are those in which the author draws on his long medical experience. These are the chapters entitled Transmission of Life, Manipulation of Life (on modern psychiatry), Termination of Life and The Cost-Benefit Equation (on problems of resource allocation). Also, the six case studies discussed at the end of the book representative of problems encountered in day-to-day practice and Dr Doherty's comments on each of them are valuable.

Since the book is intended primarily as a guide for Catholic doctors (as the Master of the Guild of Catholic Doctors makes clear in his preface, on p viii), the author is at pains to expound unambiguously a Catholic viewpoint on all the contentious matters which can dav-to-dav arise in practice, particularly on matters such as contraception, sterilisation, abortion, artificial insemination and in vitro fertilisation where the Catholic view is not shared by many other people. In this Dr Doherty largely succeeds, and indeed his short summaries of Catholic teachings on contraception (p 25), organ transplantation (pp 29-30), transsexual surgery (p 31) and abortion (pp 45-50) are clear and to the point. On the other hand there is a disappointing lack of attention to in vitro fertilisation (a single paragraph on p 33). But again, the treatment of the philosophical issues at stake is not equal to that of the medical issues. So, for instance, the first chapter, on Theories of Ethics, gives an unsatisfactory account of the ethical theories surveyed - Emotivist Ethics, Utilitarianism and Duty Ethics. Here the emotive theory appears to be misrepresented as the view that we typically respond to moral problems by acting on immediate emotional impulse, without pausing to reflect